

BC-602+

2D Imager Scanner

MULTI-PURPOSE FOR EVERYDAY USE

The BC-602+ is standard product that is perfect for use in retail, restaurant or office plus activities associated with light industrial.



- ✓ Image-based scanner head, a new generation of decoding chips, can scan a wider range.
- ✓ Automated scanning mode frees your hands.
- ✓ It is compatible with multiple systems, like android, IOS and Windows system.
- ✓ USB communication keeps you away from the trouble of installing the driver.
- ✓ It still works normally after falling from a height of 2 meters with the high drop resistance ABS shell.



BC-602+

Mechanical & Electrical

Dimensions	92mm (H) x 65mm (W) x 165mm (D)
Weight	290g
Cable	Straight 1.8 meters
Interface	USB
Operating Mode	Hand-Held, Auto-Detection
Programming Method	Manual (reading configuration barcode)
Indicator	Beeper, LED

Electrical

Operating Voltage	5V DC \pm 5%
Current	390 mA (Max); 300 mA (Typical)

Performance

Image Size	640 x 480 pixels
Field of View	Horizontal: 40°, vertical: 30°
Scanning Angle	\pm 61°, \pm 60°, \pm 360°
Print Contrast	\geq 20% minimum reflectance difference
Basic Code Type	Code 39/ 128/ 93, UPC/EAN/JAN, Interleaved 2 of 5, Codabar, Matrix 2 of 5, Industrial 25 QR Code, Data Matrix, PDF417
Optional Code Type	GS1 Composite Code, Telepen, MicroPDF417, Aztec Code, Codablock, MaxiCode

Environmental

Operating Temperature	-20°C to 50°C (operating); -40°C to 70°C (storage)
Humidity	5% to 95% (non-condensing)

[Notice] : Specification are subject to change without notice.

Decoding Depth*	
Narrow Width	Distance
5 mil Code 39	50 - 80 mm
13 mil Code 39	95 - 160 mm
13 mil UPC	25 - 210 mm
20 mil Code 39	100 - 310 mm
6.7 mil PDF417	25 - 120 mm
10 mil PDF417	25 - 190 mm
10 mil DataMatrix	20 - 70 mm
20 mil QR Code	30 - 210 mm
* Performance vary by bar code printing quality and environmental.	